AMENDMENTS TO THE SPECIFICATION:

Please delete paragraph [0002].

Please note the following amendments to pages 5 to 31 of the specification are only intended to change numbering of certain paragraphs, not the content of these paragraphs.

On page 5, the paragraph-identifying numbers, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. The text of the corresponding paragraphs following the paragraph-identifying numbers are reproduced for the clarification purposes.

~~[0025]~~**[0028]** In a sixth preferred embodiment, the method is that of the first enumerated embodiment, wherein: the extracellular matrix comprises a plurality of amino groups, the priming agent comprises a compound with an aldehyde group and a carrier compound with an amino group, the priming step comprises reacting the priming agent with the extracellular matrix to covalently bind the extracellular matrix and the priming agent, the primed extracellular matrix consists of the extracellular matrix covalently bound to the priming agent, and the reacting step consists of covalently binding the polymerizable agent to the primed extracellular matrix and crosslinking the polymerizable agent.

~~[0026]~~**[0029]** In a further preferred embodiment, the extracellular matrix of the sixth embodiment is in a living body, preferably that of a mammal, or most preferably in a human body.

~~[0027]~~**[0030]** In yet another preferred embodiment, the polymerizable agent of the sixth embodiment has at least one free radical polymerizable group selected from the group consisting of an of an acrylate, a diacrylate, oligoacrylate, dimethacrylate, and oligomethacrylate.

On page 6, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[0028]~~[0031]

~~[0029]~~[0032]

~~[0030]~~[0033]

~~[0031]~~[0034]

~~[0032]~~[0035]

~~[0033]~~[0036]

~~[0034]~~[0037]

On page 7, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[0035]~~[0038]

~~[0036]~~[0039]

~~[0037]~~[0040]

~~[0038]~~[0041]

~~[0039]~~[0042]

~~[0040]~~[0043]

~~[0041]~~[0044]

~~[0042]~~[0045]

On page 8, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[0043]~~[0046]

~~[0044]~~[0047]

~~[0045]~~[0048]

~~[0046]~~[0049]

~~[0047]~~[0050]

On page 9, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[0048]~~**[0051]**

~~[0049]~~**[0052]**

~~[0050]~~**[0053]**

On page 10, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[0051]~~**[0054]**

~~[0052]~~**[0055]**

On page 11, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[0053]~~**[0056]**

~~[0054]~~**[0057]**

On page 12, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[0055]~~**[0058]**

~~[0056]~~**[0059]**

On page 13, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[0057]~~**[0060]**

~~[0058]~~**[0061]**

~~[0059]~~**[0062]**

~~[0060]~~**[0063]**

~~[0061]~~**[0064]**

On page 14, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[0062]~~**[0065]**

~~[0063]~~**[0066]**

~~[0064]~~**[0067]**

On page 15, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[0065]~~**[0068]**

~~[0066]~~**[0069]**

~~[0067]~~**[0070]**

On page 16, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[0068]~~**[0071]**

~~[0069]~~**[0072]**

~~[0070]~~**[0073]**

On page 17, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[0071]~~**[0074]**

~~[0072]~~**[0075]**

~~[0073]~~**[0076]**

On page 18, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[0074]~~**[0077]**

~~[0075]~~**[0078]**

~~[0076]~~**[0079]**

~~[0077]~~**[0080]**

~~[0078]~~**[0081]**

On page 19, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[0079]~~**[0082]**

~~[0080]~~**[0083]**

~~[0081]~~**[0084]**

On page 20, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[0082]~~[0085]

~~[0083]~~[0086]

~~[0084]~~[0087]

~~[0085]~~[0088]

~~[0086]~~[0089]

On page 21, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[0087]~~[0090]

~~[0088]~~[0091]

~~[0089]~~[0092]

~~[0090]~~[0093]

~~[0091]~~[0094]

On page 22, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[0092]~~[0095]

~~[0093]~~[0096]

On page 23, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and

underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[0094]~~**[0097]**

~~[0095]~~**[0098]**

On page 24, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[0096]~~**[0099]**

~~[0097]~~**[00100]**

~~[0098]~~**[00101]**

~~[0099]~~**[00102]**

On page 25, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[00100]~~**[00103]**

~~[00101]~~**[00104]**

~~[00102]~~**[00105]**

On page 26, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[00103]~~**[00106]**

~~[00104]~~**[00107]**

On page 27, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[00105]~~[00108]

~~[00106]~~[00109]

~~[00107]~~[00110]

~~[00108]~~[00111]

On page 28, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[00109]~~[00112]

~~[00110]~~[00113]

~~[00111]~~[00114]

On page 29, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[00112]~~[00115]

~~[00113]~~[00116]

~~[00114]~~[00117]

~~[00115]~~[00118]

On page 30, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[00116]~~[00119]

~~[00117]~~[00120]

~~[00118]~~[00121]

On page 31, the paragraph-identifying number, not the content, of certain paragraphs are amended. Changes to these paragraph-identifying numbers are indicated by strikethrough and underlining as follows. Since the content of the corresponding paragraphs are not amended, the text following the paragraph-identifying number is not reproduced below.

~~[00119]~~[00122]

~~[00120]~~[00123]

~~[00121]~~[00124]

~~[00122]~~[00125]

~~[00123]~~[00126]